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### The Ornithological Journals

**Bird-Lore.** XXIII, No. 2. March-April, 1921.

Winter Bird Life in Los Angeles. By Harriet W. Myers.

The Bird-House for Purple Martins. By Thos. L. McConnell.—Many good practical suggestions, which show what apparently trivial matters affect the birds.

The migration data and plumage paper deal with the Meadowlarks and Yellow-headed Blackbird.

**Bird-Lore.** XXIII, No. 3. May-June, 1921.

John Burroughs, 1837-1921.—A beautiful tribute by Frank M. Chapman.

Why do Birds Bathe? II. By E. T. Seton.—Comments aroused by the previous article on this subject, containing much valuable information on bird baths.

The Great Horned Owl is the subject of the Educational Leaflet by T. Gilbert Pearson.

**The Condor.** XXIII, No. 2. March-April, 1921.

The Biography of Nip and Tuck. A Study of Instincts in Birds. By Loye Miller.—A delightfully written paper conveying facts of the greatest importance in a humorous narrative form. Among other things the young House Finch develops the call note and song of its species, in spite of the fact that it had never heard either, and had been constantly confronted with the notes of a Canyon Wren. This is in direct contradiction to the alleged results of a similar experience published some years ago by another writer.

Notes on two Characteristic Birds of the San Gabriel Wash. By Robert S. Woods.—Cactus Wren and Costa's Hummingbird.

The Pribilof Sandpiper. By G. Dallas Hanna.—An excellent biography from personal experience.

Notes from Southern Arizona. By H. H. Kimball.

The Sitkan Race of the Dusky Grouse. By H. S. Swarth.—*Dendragapus obscurus sitkensis* (p. 59), Kupreanof Island, south-eastern Alaska.

Further Notes on Birds Observed near Williams, Arizona. By Alexander Wetmore.—Notes on 44 species.

**The Condor.** XXIII, No. 3, May-June, 1921.

Notes on the Nesting of the Yosemite Fox Sparrow, Calliope Hummingbird and Western Wood Pewee at Lake Tahoe, California. By John W. Mailliard.

The Probable Status of the Pacific Coast Skuas. By A. C. Bent.—Identifies all Pacific coast birds provisionally as *C. chilensis* (Bp.) a species new to the United States.

Nesting of the Stephens Fox Sparrow. By Wright M. Pierce.

Weights and Plumage of Ducks in the Rio Grande Valley. By A. Leopold.

A Bird Census at Prescott, Walla Walla County, Washington. By L. R. Dice.

Additional Notes on the Water and Shore Birds of Netart's Bay, Oregon. By Stanley G. Jewett.

New Bird Records for North America. With Notes on the Pribilof Island List. By Joseph Mailliard and G. Dallas Hanua.—*Micropus pacificus* and *Lanius mollis* from the Pribilofs, new to North America.

**The Wilson Bulletin.** XXXIII, No. 1. March, 1921.

Nesting of Bachman's Sparrow. By Albert F. Ganier.

Comparative Periods of Nesting Life of some North American Nidicolae. By Frank L. Burns.

Notes on the Habits of the Breeding Water Birds of Chatham County, Georgia. By W. J. Erichsen.

**Wilson Bulletin.** XXXIII, No. 2. June, 1921.

Migrant Shrike. By I. N. Gabrielson.—A nest study.

Bird Banding in Northern Michigan during the Season of 1920. By Dayton Stoner.

**The Oölogist.** XXXVIII, No. 2. February 1, 1921.

Birds of Yakima County, Washington. By J. B. Hurley.

Some Winter Birds of Perry County, Alabama. By Prewitt Roberts.

Rare and Uncommon Birds, Lawrence County, Mo. By Johnson Neff.

**The Oölogist.** XXXVIII, No. 3. March 1, 1921.

Nesting of the American Hawk Owl. By E. S. Norman.

**The Ibis.** (11 series) III, No. 2. April, 1921.

Field Notes on the Birds of Macedonia. With special reference to the Struma Plain. By F. N. Chasen.

Velocity of Migratory Flight among Birds. By Col. R. Meinertzhagen.—Considers that birds do not accelerate their speed when migrating. Gives a mass of data on speed of various species.

Field Notes on the Birds of Lower Egypt. By W. Raw.

The Birds of Tasso and Adjoining Islands of the Rokelle River, Sierra Leone. By Willoughby P. Lowe.

A Systematic List of the Birds of Sierra Leone. By David A. Bannerman.

J. F. Miller's Icones. By C. Davies Sherborn and Tom Iredale.

Report of the Sub-committee, consisting of Dr. E. Hartert, Messrs. T. Iredale and W. L. Sclater on amendments and proposed alterations to the names in the B. O. U. 'List of British Birds', as accepted by the Committee of the B. O. U. on the British Birds List.

"The Last Phase of the Subspecies," a letter from Messrs. P. R. Lowe and C. Mackworth-Praed in reply to one from L. M. Loomis in the October 'Ibis', is a very interesting contribution to the subspecies question. These gentlemen seem to regard the species and subspecies as two different things, but how they are to be distinguished in actual practice except by the arbitrary establishment of some sort of criterion of intergradation they do not explain. Practice shows that there is as wide a diversity of opinion at the present time on this matter as there has been in the past. As witness

our American Juncos. Again they say very confidently that "by far the majority of our present-day subspecific forms belong to this last category, [i. e., variations directly due to the action of environment] and are mere environmental, unstable and essentially superficial variations, which would quickly disappear if the organism were transferred from its normal environment to some other of a different nature." They evidently are unfamiliar with Professor F. B. Sumner's experiments with mice in California where dark colored forms have bred true ever since they were transferred to a desert environment, where the native race was pale-colored. We have too much evidence of the stability of sub-species to warrant their dismissal in such offhand fashion. Dr. Joseph Grinnell on a previous page of the present Journal sums the matter up concisely when he says "there is no phylogenetic difference between the species and the subspecies."

**Bulletin of the British Ornithologists' Club.** No. CCLVII.

Lord Rothschild and Dr. Hartert describe *Turdus joiceyi* (p. 74) from Ceram; Mr. D. A. Bannerman, *Malimbus rubricollis nigeriae* (p. 77) and *M. r. praedi* (p. 78) from southern Nigeria and northern Angola, and Mr. C. Chubb, *Pseudosicalis* (p. 78) new genus for *Pseudochloris auri-ventris*, and *Notiocorys abariensis* (p. 79) from British Guiana.

**Bulletin of the British Ornithologists' Club.** No. CCLVIII.

Mr. E. C. Stuart Baker describes *Arboricola torquedula millardi* (p. 101) from Koteghur, Himalayas. Dr. Van Someren describes sixteen new African birds from specimens in the Tring Museum.

**Bulletin of the British Ornithologists' Club.** No. CCLIX.

Mr. E. C. Stuart Baker describes *Dicaeum chrysorrhoeum intensum* (p. 108) Sikkim and *D. trigonostigma rubropygium* (p. 108) Mergui. Dr. Percy R. Lowe describes *Thinocorus rumicivorus bolivianus* (p. 109) Bolivia, *T. peruvianus* (p. 109) Peru, *Attagis cheeputi* (p. 109) Patagonia, *Numenius phaeopus alboaxillaris* (p. 110) E. Africa, and *Belonopterus cayennensis molina* (p. 111). Lord Rothschild proposes *Thinocorus rumicivorus venturii* (p. 111) Buenos Aires and Mr. Mackworth-Praed, *Franco-linus hildebrandti lindi* (p. 111), while Dr. Van Someren has fourteen more new African birds.

**Bulletin of the British Ornithologists' Club.** CCLX.

Dr. Van Someren contributes descriptions of nineteen new African birds and the following are described by Dr. Hartert, *Pycnonotus barbatus nigeriae* (p. 126) So. Nigeria; by Mr. D. A. Bannerman *Nigrita canicapilla angolensis* (p. 126) N. Angola and by Lord Rothschild, *Paradisea mixta* (p. 127) locality unknown.

**British Birds.** XIV, No. 10, March 1, 1921.

A Third Season's Observations on a Cuckoo. By Edgar Chance.—A most interesting study. A single Cuckoo laid 21 eggs in a season all in Meadow Pipits' nests. She sat on a limb near a nest and watched it intently for an hour or two, then flew heavily to its side, deposited an egg,

placed it in the nest, removing one of the Pipit's eggs and flew off again. This is a brief statement of the author's conclusions on the manner of depositing the egg.

**British Birds.** XIV, No. 11. April 1, 1921.

Ornithological Notes from Norfolk for 1920. 27th Annual Report. By J. H. Gurney.

Notes for Seasons 1918-19-20, on the Irish Colonies of Sandwich and Roseate Terns. By C. J. Carroll.

**British Birds.** XIV, No. 12. May 2, 1921.

Bird Photography on a City Lake. By G. C. S. Ingram.

"Territory in Bird Life." A review of Mr. Howard's notable book by H. G. Alexander who "already held" the same theory.

**British Birds.** XV, No. 1. June 1, 1921.

Homing Ability in the Nestling Willow Warbler. By J. M. Dewar.—Chicks with eyes closed were experimented with and invariably turned more or less completely around before advancing, so that they only got back to the nest when they were headed in the same direction as they had assumed when sitting in it.

Some Notes on the Rook. By Stanley Crook.—Admirable photographic illustrations.

**Avicultural Magazine.** (III series) XII, No. 2. February, 1921.

The Mallee Fowl of Australia. By T. P. Bellchambers.—Life History.

Quail Breeding in Japan. By N. Taka-Tsukasa.—Reared and kept in captivity for their song.

**Avicultural Magazine.** (III series) XII, No. 3. March, 1921.

Some Corsican Birds. By Sydney Porter.

**Avicultural Magazine.** (III series) XII, No. 4. April, 1921.

Longevity in Cage Birds. By A. G. Butler.—A Napoleon Weaver Finch has lived in his aviary for twenty-one years.

**The Emu.** XX, Part 4. April, 1921.

Second Trip to Macpherson Range, South-east Queensland. By S. W. Jackson.

The Nature of the New Zealand Avifauna. By Gregory M. Mathews and Tom Iredale.

A New Menura; Prince Edward's Lyre-Bird. By A. Chrisholm.

The Tubinaris (Petrels and Albatrosses) in the Gould Collection at Philadelphia. By W. B. Alexander.

Birds Visiting Cape York Peninsula and New Guinea. By H. G. Vidgen.

Notes on the Domestic Habits of the Spotted-sided Finch (*Steganopleura guttata*.) By Mrs. S. T. W. Norton.

Notes on Birds of Prey from Casterton, Victoria. By C. E. Simson.

**The South Australian Ornithologist.** VI, Part I. January 1, 1921.

Description of a New Wren. By J. W. Mellor.—*Leggeornis lamberti eyrei* (p. 10), Warunda Creek, S. Australia.

Bird Notes from the Lake Frome District of South Australia. By J. N. McGilp.—Additional notes in next issue.

Notes on a Motor Trip from Adelaide to Western Queensland. By F. E. Parsons.

**The South Australian Ornithologist.** VI, Part 2. April 1, 1921.

Notes on Birds met with during a Visit to South-west Queensland. By A. Chenery.

New Scrub Wren. By J. W. Mellor —*Sericornis maculata geraldtonensis* (p. 43). Geraldton Dist., W. Australia.

A New Scrub Wren from Houtman's Abrolhos, Western Australia. By F. R. Zietz. *S. m. houtmanensis* (p. 44).

**L'Oiseau.** II, No. 1. January, 1921. [In French.]

On *Lalage rufiventer*. By P. Carie.—With colored plates of bird and nest.

Experiences in Breeding the Hoopoe. B. G. Cordier [See also No. 3].

**L'Oiseau.** II, No. 2. February, 1921.

Recollections of a Naturalist in French West Africa. On *Cryptorrhinus afra*. By Dr. Millet-Horsin. [*Turacus buffoni* in No. 3.]

On *Alectoris collolaema* Salv. and Festa.

**Revue Française d'Ornithologie.** No. 143. March 7, 1921. [In French.]

Study of a Collection of Birds from Equatorial Africa. By J. Berlioz.

**Revue Française d'Ornithologie.** No. 145. May 7, 1921. [In French.]

Contribution to a Study of the Mediterranean Forms of the Peregrine Falcon. By L. Lavanden.

Review of Dr. F. Cathelin's 'Les Migrations des Oiseaux.' Published in Paris, in 1920.

**Le Gerfaut.** X, No. 4, 1920. [In French.]

A Nest of the Black Woodpecker. By M. Mairlot.

Nesting of the Black Kite in Belgium. By A. Galasse.

**Le Gerfaut.** XI, No. 1, 1921. [In French.]

Ornithological Excursion to the Battlefield of Flanders.

**Yearbook of the Netherlands Ornithological Society.** No. II. Af. 1, 1921. [In Dutch and German.]

Ornithological Studies in Gajo-land. By F. C. Van Heurn and Dr. R. C. E. G. J. Baron Snouckaert van Schauburg.—Annotated list of species observed in this part of Sumatra.

The Birds of Homer. By J. S.

Our Knowledge of Certain Sumatran Woodpeckers. By E. Stresemann. [In German.]—*Chrysocolaptes* spp.

The Black-throated Grebe. By van Dedem.

On Quadrinomial Nomenclature and its Application to Ornithology. By A. Laubmann.

**Ornithologische Monatsberichte.** 29, No. 5-6. May-June, 1921. [In German.]

On the Molt of the Primaries in Alcedinidae. By E. Stresemann.—

Describes the irregularity in the order of molt in the Kingfisher, first, we believe, pointed out by the reviewer in 1898.

On the Forms of *Parisoma subcaeruleum*. By O. Graf Zedlitz.—*P. s. ansorgi* (p. 52) from Benguella, Africa, is described as new.

**Journal für Ornithologie.** 69, No. 2. April, 1921. [In German.]

On a Collection of Birds from West Usambara. By H. Grote.—Contains annotations on 133 species, the following being described as new, *Caprimulgus pectoralis guttifer* (p. 125).

On the Ornithology of North-eastern France. By L. Schuster.

On the Long-crested Turacous. By Reichenow.—Recognizes five forms.

Remarks on *Buteo vulpinus* By E. Stresemann.

The Question of Mimicry in Cuckoo's Eggs. By F. von Lucanus.—In the report of the February meeting of the German Ornithological Society Dr. Reichenow describes seven new forms *Arboricola collaris* (p. 263) Kuantung China; *Turtur logonensis* (p. 263) Bekaba, East Cameroon; *T. kafuensis* (p. 264), Namwala, S. Africa; *T. capricola suahelicus* (p. 264), East Africa; *Alseonax murina grotei* (p. 264), East Cameroon; *Apalis niassae* (p. 264), Langenburg, Niassa, and *A. namensis* (p. 264), Bosum, East Cameroon.

One description consists of a line and a half, the only character being "brown of the upper parts paler" than in an allied form. Others are equally careless. No types are mentioned and rarely any indication of the material at hand.

**Aquila.** XXVII. 1920. [In Hungarian and German.]

Consists largely of an account of the life and works of Nicolas Zeyk. By Jacob Schenk, with a publication of some of his manuscripts.

**Bird Notes.** IV, No. 2. February, 1921.

Field Notes from Mashonaland. By Guy Falkner.

Observations on Some Hybrids of the Ploceidae. By A. De Coux.

Numerous admirable articles on aviaries in this and other recent issues.

### Ornithological Articles in Other Journals

**Baxter, E. V. and L. J. Rintoul.** The Pintail as a Scottish Breeding Species. (Scottish Naturalist, March-April, 1921, No. 111-112.)—A full resumé of occurrences.

**Harper, R. M.** Geography of Central Florida. (Thirteenth Annual Report, Florida Geol. Survey, 1921.)—The bird matter is brief and compiled.

**Pohlman, A. G.** Have Birds an Acute Sense of Sound Location? (Science, May 6, 1921.)—It would seem that birds have great acuteness in hearing and also a definite ability in determining the direction of the sound source.

**Shufeldt, R. W.** Life History of the Black Skimmer or Scissor-Bill.